CONTENTS OF SIXTY-THIRD VOLUME.

Abhorrence of Evil, *J. Spangler Keiffer*, 115
A Bit of School Discipline, *J. R. Dennis*, 281
Abysmal Sea, The, 10
Address of Governor Brumbaugh: Enthusiastic Ovation, 393
Address of Welcome and Response, *S. J. McCarrell, J. J. Palmer*, 321.
Administration of School Affairs, *Harry A. Boyer*, 387
After Fourscore Years, 101
A Good School Board, 55
A Good Education, 533
Aid to Vocational Training, 300
Aims and Results of Teaching Music in Schools, *Hollis B. Dann*, 465
A Little Hollander, 191
"All the Days of My Life," *A. E. Barr*, 155
"America" and The Star Spangled Banner, *Lewis E. Harley*, 167
Among the Old Letter Writers, *Robert B. Risk*, 302
Arbor Day Proclamation of Governor Brumbaugh, 470
Arbor Day in Potter County, 555
Are You Educated? 554
Arithmetic, 299
Army Schoolmaster, The: "The Deeper Wisdom Gained from Life," 119
Assessment and Collection of Taxes, 138
"Backed Out," 13
Back to the Classics, 20
"Back to the Soil," 182
Balkan Commission, The, 78
Barricaded Against Gary, *A. E. Winship*, 111
Battles, The Higher, *Phillips Brooks*, 551
Begging for $12,000 a Year, 67
Best Teachers in the County. A Character Sketch, *C. M. Drake*, 114
Beyond the Gates of Pain, 60
Bide a Wee and Dinna Fret (*Poem*), 253
Biological Teaching: Exact Facts of Science, *John M. Macfarlane*, 507
Bird and Beast, 288
"Blind Alley" in Education: Schools of London, *F. S. Edmonds*, 192
Blowing Out the Boy's Brains, *Franklin K. Matthews*, 294
Boss Teacher, The, 108
Boy Scouts, *Chas. W. Eliot*, 193
Boy Who Commended Himself, 526
Breakfast Table Talk, *John Todd*, 251
Brumbaugh on Pennsylvania, 314
Business Administration of School District, *Wm. Dick*, 422
By Way of Suggestion, 261
Carson School for Girls, 429
Causes of General European War, 82
Changing the Map, 166
Child on the Street, *James H. Blenk*, 208
Cigarettes and College Professors, 529
Christian Shadow, The, 109
City and Borough Superintendents: Thirty-fifth Annual Session of the Department at Harrisburg. The Salary Question, *C. F. Hoban*, 431. The Grading of Pupils, *George E. Zerfoos*, 433. Waste or By-product from Our Elementary Schools, *F. W. Wright*, 435. Efficiency Tests as Applied to the Work of Public Schools, *I. B. Bush*, 439. Committees, 435. Officers, 441.
Closer Supervision, *Thomas A. Bock*, 447
College Training Essential, 67
Comparison Drawn, 255
Compass Station, The, 298
Compensations of a Teacher of English, *Alice M. Dunbar*, 3
Concentrate on Essentals, *I. H. Witherspoon*, 428
Conquered the Plumber, 6
Conquest of the Air, 24
Conservation of Child, *A. C. Rothermel*, 515
Consuls and Educational News, 79
Co-operation in Education: Business of Community, *W. G. Chambors*, 359
County Superintendents' Department: Twelfth Annual Session, at Harrisburg. What Constitutes a Standard One-Room School, *R. O. Welfling*, 442. Standards in the Recitation, *F. E. Shambaugh*, 444. Necessity for Closer Supervision, *Thomas A. Bock*, 447. Professional Training for Young Teachers, *Frank Koehler*, 450. How Shall We Get Professionally Trained Teachers in the Schools? *I. H. Mauser*, 454. Importance of Rural Schools of Methods, *Orton Lowe*, 456. How to Keep Pupils in School Until They Complete Course of Study, *T. S. Davis*, 459. Creating Better Sentiment for Better Schools, *Ira N. McCloskey*, 461. Committees, 453. Officers for Next Year, 462. Resolutions, 462.
Cub Pilot in Education, *J. M. Greenwood*, 248.
Curse of War, The, 535
Daily Round, The, 555
Dictionary in the School, 227
Dismemberment, 518
Directors' Department of Pennsylvania State Educational Association: Proceedings of the Twentieth Annual Session at Harrisburg, 379. Address of Welcome, *S. J. M. McCarrol*. Response, *J. N. Rhodes*, 379. What's the Matter with the Public Schools? *C. S. Foos*, 381. President's Address: Administration of School Affairs, *Harry A. Boyer*, 387. Our Needs in Rural Education, *Charles Albert*, 389. Address of Governor Brumbaugh: Enthusiastic Ovation, 393. School Architecture: Illustrated Lecture, *J. George Becht*, 394. Representing the State Teachers' League, *M. Virginia Black*, 394. The School Director in the Work, *J. P. McCaskey*, 397. A Graphic Story of Prison Reform, *S. M. Smucker*, 403. A Peace Day View of War, *Nathan C. Schaeffer*, 409. Secretaries of School Boards: Address of President of Association, 420. Secretary as Business Manager of District, *W. J. Flynn*, 421. Business Administration of School District, *Wm. Dick*, 422. Committees Appointed, 386. Secretaries' Association, 393. Officers for Next Year, 418. Question Box, 413. Report of Legislative Committee, 416. Report of Necrology Committee, 417. Resolutions Adopted, 417. Members in Attendance, 418. Officers of Secretaries' Association, 422. Committees, 426. Secretaries in Attendance, 426.
"Don't Moralize," 80

357790

Drink Must Go from Navy, 15
Dull Boy, The, *A. E. Winship*, 19
Editorial Department: School Houses, 38. Institutes, 39. Appropriation, 39. Secretaries Organized, 40. New Volume, Peace Day, 41. Latin as a Practical Study, 42. New School of Education, 43. National Association, 44. Insanity, 84. Stranded Men Teachers, 84. Teaching of English, 85. Promoting by Merit, 86. Journal on Reading Tables, 86. West Point, 187. "Pennsylvania the Keystone," 88. Firebrands, 89. Jacob Riis, 90. Death of Dr. Greenwood, 128. Training Course for Teachers, 130. Permanent Tenure Law for Teachers, 131. Moral Education, 133. Death of Supt. John Morrow, 133. Death of General McCaskey, 132. Start the Term Right, Good for the Schools, 134. The Assessment and Collection of Taxes, 135. Fall Arbor Day Circular, 173. Dr. J. M. Greenwood, 177. The Minnesota School System, 179. School of Education, University of Pennsylvania, 180. "Fathers' Clubs," Industrial Conference, 181. Back to the Soil, 182. Program for One-Room Schools, 183. Hershey School Building, 218. Woman Teacher-Adviser, 219. Corn Growing Clubs, 219. Keeping Faith, 221. Governor Brumbaugh, 221. State Educational Association: Coming Meeting at Harrisburg, 222. Figures From Annual Report: Statistical Statement, Interesting Record of Our School Administration, 222. Over the Field, 225. Dictionary in School, 227. The Vermont Survey, 227. State Education Association: Sixty-Fifth Meeting at Harrisburg; Program of General Sessions, Departments and Round Tables, 266. To School Directors, 269. Over the Field, 270. Newell Dwight Hillis, 272. Helen Keller, 272. State Association of School Directors, 309. State Educational Association at Harrisburg, 309. Brumbaugh on Pennsylvania, 314. The Music at Dunmore, 313. Over the Field, 314. At State College, 315. Outhouses and Indecency, 316. Increase of School Debt, 316. "Nothing Divided by One," Swimming at Princeton, 373. Bryant to Sunday School, 374. High Grade Official, 375. Humane Teaching, 374. Reading Vocational Council, 376. Arbor Day Proclamation, 470. School Men's Week, Trees, Our Forty-ninth Year, Inspecting School Systems, 471. Final Report of Treasurer, 472. The State Flower: "The White Flower of a Blameless Life," 472. William Uhler Hensel, 473. Hon. Henry Houck, 556. School Legislation, 560. The Red Book, 561. John Birkinbine, 561. To School Directors, 562. Sixty-Fourth Volume, 563. Teachers' Professional Reading, 563. Schoolmen's Week, 564. Child Labor Bill, 565. State College, 566; Department of Superintendence, 567.
Educational Interest of the Commonwealth: Eightieth Annual Report of the State Superintendent of Public Instruction of Pennsylvania. State Board of Education. Professional Education. Wage Earners. Vocational Eduation. Industrial Education, etc., *Nathan C. Schaeffer*, 139.
Educational Values, *W. C. Bagley*, 536
Educational Veneering, 76
Education for the Art of Life, *Edward Howard Grigg*, 352
Education in the Army, 17
Education Modernly Speaking, *George H. Martin*, 211
Efficiency Tests as Applied to the Work of Public Schools, *I. B. Bush*, 439
Essentials in Teaching English Composition, *O. W. Hedges*, 512
Europe's Big Drought, 532
Failure, The, 118
"Fathers' Clubs," 181
Firebrands, 89
"First," A Talk with Boys, 12
Five Weeks of the War, 127
Flag, The, Memorizing. Stories. Service. Egotism. Education. Civic Creed in Denver Schools. School Nurse. Football Carousals, etc., 231.
Flowers and the Great Fair, 527
General Information Test, 34
General Pratt at Carlisle, 247
Germany: People, Civilization, Naboth's Vineyard, *Newton D. Hillis*, 185
Gift and the Giver, The, 306
Good Roads and Good Schools, 243
Good School Board: Principles that Determine Efficiency, 55
Good Win, The, 110
Governor Brumbaugh, 221
Grading of Pupils, *George E. Zerfoos*, 433
Graphic Story of Prison Reform, *S. M. Smucker*, 403
Great Giver, The, 27
Great Refusal, The: Refusal to Accept Wisely the Supreme Gift of Life, 207
Great World's Fair at San Francisco, 426
Guidance and Help, 162
Happy at His Work, 244
Helen Keller: Recovery from Serious Illness, 520
Help Wisely Given, 296
High School Program of Studies: Constants and Electives, *Katharine E. Puncheon*, 477
Hints about Letter-Writing, 253
His Best Teacher, *J. P. McCaskey*, 256
Holy Experiment at Coatesville, *William L. Pettengill*, 35
Home and the School, *Elizabeth Gilchrist*, 485
Hour of Vision, *T. L. Hascom*, 190
How I Keep My School Clean, 75
How Seeds Travel: Many Devices of Nature for Their Dispersion, 518
How Shall We Get Professionally Trained Teachers, *I. H. Mauser*, 454
How to Grip the Boy, *Edwin Erle Sparks*, 481
How to Keep Pupils in School until They Complete Course of Study, *T. S. Davis*, 459
How to Plant a Tree, 520
How to Reform the Schools, 372
Human Environment: People First, then Things, 101
Humane Teaching, 376
Importance of Rural Schools of Methods, *Orton Lowe*, 456
Increase of School Debt, 316
Industrial and Continuation Schools, *Geo. W. Gerwig*, 291
Industrial Education Conference, 181
Inside and Out, 297
Inspecting School Systems, 471
Items from Reports, 91, 229, 273, 319, 475, 522
Jacob A. Riis, 90

John Kellogg's Failure, 306
Joy of Manly Contest, 118
Justice, 72
Keeping History Up to Date, *S. H. Smith*, 503
Keep the Machine Going, *William Hawley Smith*, 62
Keystone of Christian Missions: Bible Translations, *Judson Smith*, 198
Kingdom of Little Things, The, *J. M. Greenwood*, 149
Language Lesson, 286
Last Passenger Pigeon, 193
Latin as Practical Study, *Thomas March*, 42
Library and School House, 12
Life of Drudgery of our Country Mothers, *W. E. Halbrook*, 351
Life's Prizes Won as Dead Sea Fruit, 158
Little Belgium: Holds the Center of the Stage, *Newell Dwight Hillis*, 236
Little "Great" Lives, 217
Little Lessons from Life, 250
"Little Partners," *Ralph P. Coleman*, 168
"Little Scotch Granite": Low on the Grade List at End of Term, 102
Lounsbury's Will, 260
Love's Chief Opposite: Not Hatred, but Egotism and Selfish Interests, 200
Menace of Drink, *Charles W. Eliot*, 64
Mind of a Boy, The, 289
Minnesota School System, 179
Moral and Religious Training, 243
Moral Education, *David Speddin*, 133
Moral Instinct, Development of, *H. H. Shenk*, 546
Moral Training in Schools, 13
Mr. Bryan Extols Faith, 59
Music and Song and War, 104
Music Pages—All Together, *Geo. F. Root*, 92. Battle Hymn of the Republic, *Julia Ward Howe*, 230. Do They Think of Me at Home?, *G. W. Glover*, 104. Star Spangled Banner (100 Years), *Francis Scott Key*, 137. Swinging 'Neath the Old Apple Tree, 46. Viva L'America, *H. Millard*, 430. Pleasure Climbs to Every Mountain, 570
Music Department: First Annual Meeting. Address of Chairman, *James McIlroy, Jr.*, 463. Qualifications for Supervisors of Music in Public Schools, *A. J. Fillmore*, 463. Aims and Results of Teaching Music in Schools, *Hollis B. Dann*, 465. Resolutions, 464, 470. Officers, 470.
My Method in Spelling, 77
My Note Book, *J. Max Hark*, 171
Needs in Rural Education, *Charles Albert*, 389
Negro as a Success, The, 78
Newell Dwight Hillis, 272
New School Code for Ohio, 109
New School of Education, 43
New York Sun's Truant, 126
Objects of Education, *J. H. Snowden*, 531
Old-Time School Days: Good Schoolmaster, *Robert B. Risk*, 240
On Commencement Day, 528
On the Lusitania, 527
One-Room School Buildings: Advice and Suggestions to Directors, 262
One who Remained True, 70
Open Door of the School House: Community a Neighborhood, 151
Outhouses and Indecency, 316
Outside Reading of High School Pupils, *Sylvia Hall*, 509
Palace, The, 258
Paragraphs in Variety, 47, 231, 275
Parent's Visit, The, 285
Paternal Legacy, The, 161
Peace Day View of War, *N. C. Schaeffer*, 409
Peace Problem: Hundred Years of Peace, *Nathan C. Schaeffer*, 358
Pennsylvania at the Panama-Pacific Exposition, 517
Pennsylvania Normal Schools, *A. E. Winship*, 156
Pennsylvania State Educational Association: 65th Meeting, 321. Address of Welcome and Response, *S. J. McCarrell, J. J. Palmer*, 321. Ovation to Governor Brumbaugh: Reception by Governor-Elect, 324. The Physical Equipment of the School, *W. C. Bagley*, 327. Training in Systematic Activities, *W. E. Halbrook*, 331. Report of Committee on Rural Schools: Recommendations, etc., 332. President's Address: Loss and Waste in School Work, *R. C. Shaw*, 336. Standardization of Rural School Plant, *Louis W. Rapeer*, 339. Report of Committee on Co-operation, *Charles S. Davis*, 345. Self-Culture through the Vocation, *Edward Howard Griggs*, 347. Life of Drudgery of our Country Mothers, *W. E. Halbrook*, 351. Education for the Art of Life, *Edward Howard Griggs*, 352. The Three C's in Education, *O. T. Corson*, 355. The Peace Problem: Hundred Years of Peace, *Nathan C. Scheaffer*, 358. Co-operation in Education: Business of Community, *W. G. Chambers*, 359. Proposed Act on Retirement of Teachers, *J. Geo. Becht*, 362. Committees Appointed, 345, 356, 365. Amendments to Constitution, 347. Resolutions, 366. Report of Treasurer, 367. Officers for next year, 368.
Pennsylvania State College, 313
Pennsylvania, the Keystone, *S. W. Pennypacker*, 88
Pet's Composition, *Helen Mathers*, 284
Permanent Tenure Law, 131
Physical Equipment of the School, *W. C. Bagley*, 327
Place of English Grammar in High School, *A. LeRoy Lightner*, 508
Plan Book, The, 259
Play as Mental Stimulus, 155
Politeness to Pupils, 287
Practical Geometry, 73
Preparation and Improvement of Rural Teachers, *Charles S. Kniss*, 496
President's Address: Loss and Waste in School Work, *Robert C. Shaw*, 336
Private and Public Schools, *Nathan C. Scheaffer*, 205
Professional Training for Young Teachers, *Frank Koehler*, 450
Professor's Unexpected Visit, *M. W. Fox*, 6
Programme for One-Room Schools, 182
Proposed Act on Retirement of Teachers, *J. Geo. Becht*, 362
Protect the Birds, 521
Public School Class in Factory, 71
Pygmies of Africa, *A. B. Lloyd*, 24
Qualifications for Supervisors of Music in Public Schools, *A. L. Fillmore*, 463
Reading Vocational Council, 376
Real Purpose of Education, 18
Relation of Mathematics to Science, *E. C. Brinker*, 488

Remember the Birds, 531
Reminiscences: First Institute in Lancaster, 1853, *J. P. McCaskey*, 254
Report of Committee on Co-operation, *Charles S. Davis*, 345
Report of Committee on Rural Schools, 332
Representing the State Teachers' League, *M. Virginia Black*, 394
Results of Child Study, *W. F. Eberle*, 543
Right About Face, 197
Rise of Philo Gill, *Isabel G. Bush*, 25
Roof School, Wald-Schulen, 14
Rural School Letter: Keep Boys in School, 19
Ruskin on Education, 23
Sacred Influences, *Joseph Cook*, 252
Sacrifices and Struggles of Immigrants Who Want an Education, 32
Salary Question, The, *C. F. Hoban*, 431
School and Civic Leagues, 246
School and Home Gardening, 210
School Architecture, *J. George Becht*, 394
School Director in the School Work, *J. P. McCaskey*, 397
Schools and the War, 371
School Sessions in Summer, 27
Schools for Men, *J. P. Wickersham*, 60
School Teachers, 207
Scope of Religious Education, *M. G. Brumbaugh*, 121
Score One for Pennsylvania. Music in Schools at Dunmore, 313
Secretaries of School Boards: Address of President of Association, 420
Secretary as Business Manager of District, *W. J. Flynn*, 421
Seed Planting, 287
Self-Culture through the Vocation, *Edward Howard Griggs*, 347
Sensitiveness to Criticism, 161
Setting Life to Song: When Most Deeply Moved People Sing, 245
Seven Years in Aviation, 77
Shakespeare's Birthday: Observance in Public Schools of Reading, 64
Shortcomings of the Country School, *Geo. F. Dunkelberger*, 493
Sight of Snowy Owl, 69
Significant Educational Tendencies: A Symposium, 80
Silly Reading Books: "Reduced to Thin Gruel," *J. M. Greenwood*, 104
Society the Real Culprit—Distance of the Stars—Melody of Young Voices—Disorderly Conduct—Born Teachers—Immortality, etc., 47
Soil Cure, Ancient Idea, 115
Spiritual Goals, 79
Standards in Recitation, *F. E. Shambaugh*, 444
Standardization of Rural School Plant, *Louis W. Rapeer*, 339
State Association, The, *Editorial*, 309
Still the Best Seller: Bible, Greatest of All, 103
Story With a Moral, 68
Students from Abroad, 160
Study of Mathematics: Power Acquired by Teacher, *W. H. Sherk*, 194
Subsoil Dynamiting, 157
Successful Farmers, Making of, 551
Summer Schools for Superintendents and School Supervisors, 30
Superintendent and Teacher, The, 553
Talk to School Boys, *Theodore Roosevelt*, 21
Teacher's Boarding Place, 154
Teachers' Tenure: A Difficult Problem, *Wm. D. Parkinson*, 279
Teachers Visit South America, 11
Teaching from Real Objects, 76
Teaching in the Schools, 170
Teaching of Composition in High Schools, *Mabel E. Murdock*, 201
Teaching of English, 85
Teaching of Geometry and Algebra, *Ezer Lamborn*, 106
Teach Obedience, *W. F. Rounds*, 261
Teach the Good Old Songs, 115
Team Play: Between the Schoolmaster and the Layman, 300
Temperance Talk to Young People, 528
Trench Fighting in the War, 530
Text-Books and Some Others, *James J. Myer*, 282
The Hell-Gate of Soissons (*Poem*) *Herbert Kauffman*, 519
The Man and the Teacher, *Theodore H. Rand*, 288
The Stars and Stripes, 31
Three C's in Education, *O. T. Corson*, 355
Their Inheritance, 298
Things of the Mind: Views of Education, *J. L. Spalding*, 93
Those Punctuation Marks, 23
Time Economy in Courses of Study, *Erwin W. Runkle*, 303
Training Courses for Teachers, 130
Training in Systematic Activities, *W. E. Halbrook*, 331
Triumph of David Hamlin, 523
Truth Telling, 246
Undivided Districts, 197
Unequal Pay for Equal Work, 163
University Extension, 242
Value of a Country Education to Every Boy, *M. A. Dively*, 499
Vermont Survey, The, 227
Virginibus Puerisque, 66
Vocational Education, *H. E. Miles*, 29
War Against the "Drug Habit" of the Cigarette, *Orin E. Crooker*, 164
War and Christianity, 160
War of Nations, 156
Waste or By-product from Our Elementary Schools, *F. W. Wright*, 435
Wave of Materialism, 159
Way of Faith, The, 244
What Business Demands in Our Graduates, *L. L. Hammond*, 490
What I Saw at Krupp's, 533
What Impressed Him, 550
What Constitutes a Standard One-Room School. *R. O. Welfling*, 442
What Rural Schools Need: New Crop of Joy and More Money, 204
What's the Matter with the Public Schools? *C. S. Foos*, 381
"What's the Use?" 2
What Was Lacking? 68
What You Have, 290
When Half Gods Go, 296
When School is Out, 290
Where Men Will Not Go, 34
Whistler, The, 191
Who Are Teachers? 259
William Uhler Hensel, 473
Woodrow Wilson the Man, 28
World a Training School, *M. J. Savage*, 16